IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No.:

714-001.022/ IP-0019US/

CV-0043

JOHN A. MOON ET AL

Group No.: 2872

UEC 11 2006

Serial No.: 10/661,254

Confirmation: 8705

Filed: September 12, 2003

Title: Chemical Synthesis Using Diffraction Grating-based Encoded Optical Elements

MAIL STOP AF

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE AFTER FINAL REJECTION

Dear Sir:

This is a response to an Office Action mailed 8 August 2006. 1